

ABSTRACT OF THE DISCLOSURE

A filtration media is made with a layer of felt and a layer of woven screen, the layer of felt and the layer of woven screen assembled on top of one another, and held together with a sonic weld. A method of manufacturing a filter includes the steps of placing at least two layers of filtration material on top of one another, and applying a sonic weld to hold together the layers. A method of filtration includes the steps of providing a housing containing a filtration material having a layer of felt and a layer of woven screen, wherein the layer of felt and the layer of woven screen are held together with a sonic weld; and passing a fluid through the filter housing such that the fluid passes through the filtration material.